

Title (en)
THERMOPLASTIC GEL SEALANTS

Title (de)
THERMOPLASTISCHE GELDICHTSTOFFE

Title (fr)
PRODUITS D'ÉTANCHÉITÉ À BASE DE GEL THERMOPLASTIQUE

Publication
EP 2632983 B1 20171018 (EN)

Application
EP 11781905 A 20111020

Priority
• US 91229210 A 20101026
• US 2011057049 W 20111020

Abstract (en)
[origin: US2012101204A1] Provided according to embodiments of the invention are thermoplastic gel compositions that include a block copolymer; a hydrocarbon tackifier resin; and a hydrocarbon oil. Further, in some embodiments, such compositions may include at least one antioxidant. Also provided are connectors that include a composition according to an embodiment of the invention.

IPC 8 full level
C08L 53/02 (2006.01); **C08L 91/00** (2006.01); **H01B 3/22** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP US)
C08L 53/025 (2013.01 - EP US); **C08L 91/00** (2013.01 - EP US); **H01B 3/22** (2013.01 - EP US); **H01R 13/5216** (2013.01 - EP US);
C08L 2205/03 (2013.01 - EP US); **C08L 2205/035** (2013.01 - EP US)

Cited by
EP3924423A4

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2012101204 A1 20120426; US 9166330 B2 20151020; EP 2632983 A1 20130904; EP 2632983 B1 20171018; PL 2632983 T3 20180330;
WO 2012058087 A1 20120503

DOCDB simple family (application)
US 91229210 A 20101026; EP 11781905 A 20111020; PL 11781905 T 20111020; US 2011057049 W 20111020